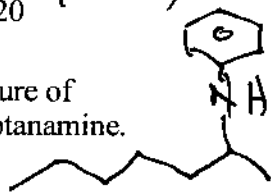
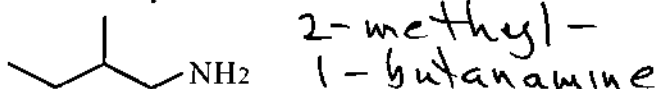


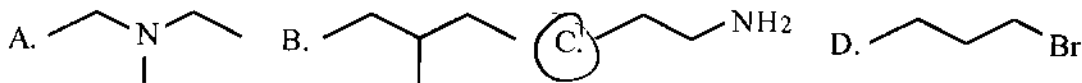
1) Draw the structure of N-phenyl-2-heptanamine.



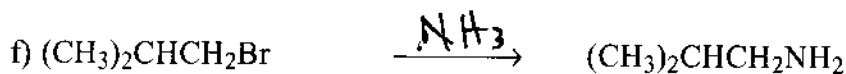
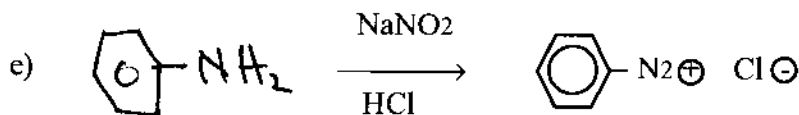
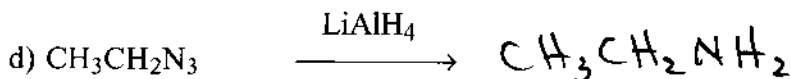
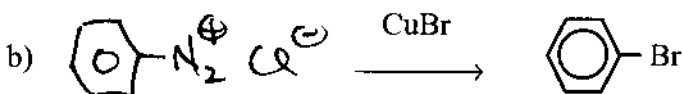
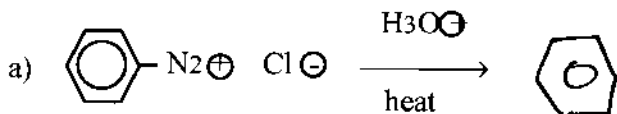
2) Name the compound shown.



3) Which of the following is MOST soluble in water?



4) Complete the following reactions.



5) Propose a synthesis of the following compound from the given starting material.

